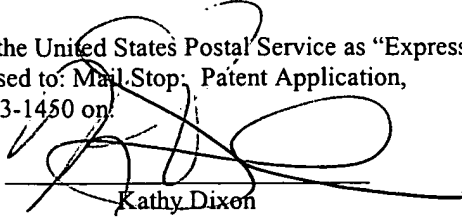


TRANSMITTAL FORM

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" under Label No. EL 993945338 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

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Kathy Dixon

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112503

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Doc. #: 67,200-1178
Mailing Date: Nov. 25, 2003

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): CHIH-MU HUANG MINGCHU KING YUN CHANG

For: SINGLE TRANSISTOR RAM CELL AND METHOD OF MANUFACTURE

Submitted herewith are:

X 3 sheet(s) of formal drawings

X An Assignment of the invention to Taiwan Semiconductor Manufacturing Co., Ltd., together with Assignment Recordal Sheet

X A Declaration for patent application under CFR 1.63 and 1.68

The filing fee has been calculated as shown below:

| | No. Filed | No. Extra | Small Entity Fee | Large Entity Fee | Total |
|---------------------|-----------|-----------|------------------|------------------|------------|
| Basic Fee | | | \$385.00 | \$770.00 | \$770.00 |
| Total Claims | 32 X 20 | 12 | \$9.00 | \$18.00 | \$216.00 |
| Indep. Claims | 3-3 | | \$43.00 | \$86.00 | \$0 |
| Multiple Dep. Clms. | | | \$145.00 | \$290.00 | \$0 |
| Assign. Rec. Fee | | | \$40.00 | \$40.00 | \$40.00 |
| TOTAL | | | | | \$1,026.00 |

Mailing Date: Nov. 25, 2003

Attorney Docket No.: 67,200-1178

X Attached is a Credit Card Payment Form for the sum of \$ 1,026.00

X Charge Visa Credit Card No. 4756 8461 9568 0263 the sum of \$ 1,026.00
A duplicate copy of this transmittal is attached.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Visa Credit Card No. 4756 8461 9568 0263.
A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37 CFR 1.6

X Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,


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